

A cross-sectional diagram of a composite material. It consists of a central layer 1, a top layer 2, a bottom layer 3, and a central core 4. The central layer 1 is a thin, hatched layer. The top layer 2 is a thicker, hatched layer. The bottom layer 3 is a thicker, hatched layer. The central core 4 is a thick, dotted layer. The layers are arranged in a sandwich-like structure.